

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claims 1-37. (Canceled)

38. (Currently Amended) A cell-free medium ~~obtained following~~ resulting from growth of a microorganism transformed to express a DNA sequence encoding a fusion product in which hPTH(1-84) is fused at its N-terminus with a leader sequence, wherein:

- (a) said leader sequence is cleavable by said microorganism upon production of said fusion product;
- (b) said cell free medium comprises a PTH fraction; and
- (c) said PTH fraction consists essentially of intact hPTH(1-84) molecules; ~~and~~
- (d) ~~said PTH fraction does not contain chemically modified amino acids.~~

39. (Currently Amended) The cell-free medium according to claim 38, wherein the PTH fraction consists essentially of intact hPTH(1-84) molecules.

40. (Canceled)

41. (Currently Amended) A method for obtaining intact hPTH(1-84), comprising

- (a) obtaining the cell-free medium of claim 38; and
- (b) treating said medium to isolate intact hPTH(1-84).

42.-56. (Canceled)

57. (Currently Amended) The cell-free medium of claim 38, wherein the microorganism is yeast or *E. coli*.

58. (Currently Amended) The cell-free medium of claim 39, wherein the microorganism is yeast or *E. coli*.

59. (Previously Presented) The method of claim 41, wherein the microorganism is yeast or *E. coli*.

60. (Canceled)